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UNITED STATES PATENT AND TRADEMARK OFFICE
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APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/016,139

12/12/2001

Jari Syrjarinne

944-001.57

Date Mailed: 01/23/2002

CONFIRMATION NO. 4149

FORMALITIES LETTER

OC00000007346079

004955 WARE FRESSOLA VAN DER SLUYS & ADOLPHSON, LLP BRADFORD GREEN BUILDING 5 755 MAIN STREET, P O BOX 224 MONROE, CT 06468

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.

 Applicant must submit \$ 740 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing.
 A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 870.

A copy of this notice MUST be returned with the reply.

SCIOM

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

03/05/2002 ADSMAH1 00000004 10016139

01 FC:101 02 FC:105 740.00 OP 130.00 OP

PATENT

Practitioner's Docket No. _

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEB 2 6 2002

In re application of: J. Syrjärinne et al.

Application No.: 10/016,139 Filed: December 12, 2001

Group No.: To be assigned Examiner: To be assigned

For: METHOD AND APPARATUS FOR SAVING POWER IN A GLOBAL POSITIONING SYSTEM RECEIVER

Box Missing Part Assistant Commissioner for Patents Washington, D.C. 20231

COMPLETION OF FILING REQUIREMENTS - NONPROVISIONAL APPLICATION

	(check and complete this item, if applicable)
I. 区 mai	This replies to the Notice to File Missing Parts of Application (PTO-1533) led
NOTE:	If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.
	□ A copy of the Notice to File Missing Parts of Application – Filing Date Granted (Form PTO-1533) is enclosed.
NOTE:	The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to the application.
	CEPTIFICATE OF MAILING/TPANSMISSION (37 C.F.R. & 1.8(a))

ERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. \S 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

Service with sufficient postage as first class Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

FACSIMILE

□ transmitted by facsimile to the Patent and Trademark Office.

Jennifer A. Hanlon (type or print name of person certifying)

(Completion of Filing Requirements - Nonprovisional Application [5-1] - page 1 of 6)

DECLARATION OR OATH

II.

No declaration or oath was filed. Enclosed is the original declaration or oath for this application.

NOTE: If the correct inventor or inventors are not named on filing a nonprovisional application under § 1.53(b) without an executed oath or declaration under § 1.63, the later submission of an executed oath or declaration under § 1.63 during the pendency of the application will act to correct the earlier identification of inventorship. 37 C.F.R. § 1.48(f)(1).

OR

The declaration or oath that was filed was determined to be defective.	A new
original oath or declaration is attached.	

NOTE: For surcharge fee for filing declaration after filing date complete item VI(3) below.

NOTE: "The following combinations of information supplied in an oath or declaration filed after the filing date are acceptable as minimums for identifying a specification and compliance with any one of the items below will be accepted as complying with the identification requirement of 37 C.F.R. § 1.63:

- "(A) application number (consisting of the series code and the serial number, e.g., 08/123,456;
- "(B) serial number and filing date;
- "(C) attorney docket number which was on the specification as filed;
- "(D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath or declaration; or
- "(E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filing date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the oath or declaration."

M.P.E.P. § 601.01(a) 7th Ed.

NOTE: Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. § 1.10(c).

(complete (c) or (d), if applicable)

Attached is a

- (c)
 Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.
- (d)
 Statement that the "attached" specification is a copy of the specification and any amendments thereto that were filed in the PTO to obtain the filing date.

AMENDMENT CANCELLING CLAIMS

III. LI Cancel claims	inclusive
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(Completion of Filing Requirements – Nonprovisional Application [5-1] – page 2 of 6)

TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS

IV.		ap _l the	bmitted herewith is an English translation of the blication papers as originally filed. Also submitted here translator of the accuracy of the translation. It is nation be used as the copy for examination purposes	ewith is a statement by is requested that this		
NOTE	: F	or fe	e processing a non-English application, complete item VI(5) below.			
NOTE		non- .69(b	English oath or declaration in the form provided by the PTO need n).	ot be translated. 37 C.F.R. §		
			SMALL ENTITY STATUS			
V.		A s	statement that this filing is by a small entity			
			(check and complete applicable items)			
			is attached.			
			☐ A separate refund request accompanies this pap	er.		
			was filed on (original).			
			COMPLETION FEES			
VI.						
WARNING: Failure to submit the surcharge fees abandoned. 37 C.F.R. § 1.53.		IG:	Failure to submit the surcharge fees where required will cause the abandoned. 37 C.F.R. § 1.53.	application to become		
			effect on fees of failure to establish status, or change status, as a s $8(a)$.	mall entity, see 37 C.F.R. §		
1.	Fili	ing fee				
	X		ginal patent application C.F.R. § 1.16(a) - \$740.00; small entity - \$370.00)	\$740.00		
			sign application ' C.F.R. § 1.16(f) - \$330.00; small entity - \$165.00)	\$		
				\$		
2. Fees for claims						
			ch independent claim in excess of 3 'C.F.R. § 1.16(b) - \$84.00; small entity - \$42.00)	\$		
			ch claim in excess of 20 ' C.F.R. § 1.16(c) - \$18.00; small entity - \$9.00)	\$		
			altiple dependent claim(s) C.F.R. § 1.16(d) - \$280.00; small entity - \$140.00)	\$		

3.	3. Surcharge Fees						
	X	late payment of filin C.F.R. § 1.16(e) - \$		l/or late fi	iling of original de		th (37 130.00
NOTE:		ven where a facsimile de apers, the surcharge fee		r oath sign	ed by the inventor(s)	was part of the o	originally filed
NOTE.	U	f both the filing fee and dender § C.F.R. § 1.16(e) is leclaration and/or the filing	s that only o	one surcha	rge Fee need be paid	whether the later	r filed oath or
4.		Petition and fee for inventors or a perso (37 C.F.R. §§ 1.17(on not the	inventor	•	\$	
		Fee for processing specification in a no (37 C.F.R. §§ 1.17(on-English	n languag	ge	\$	
		Fee for processing (37 C.F.R. §§ 1.21(\$	
	X	Assignment (See SHEET".)	"ASSIG	NMENT	COVER	\$	40.00
NOTE: 37 C.F.R. § 1.21(I) establishes a fee for processing and retaining any application which is abandous for failing to complete the application pursuant to 37 C.F.R. § 1.53(f) and this, as well as the character to 37 C.F.R. §§ 1.53 and 1.78, indicate that in order to obtain the benefit of a prior U.S. application the basic filing fee or the processing and retention fee of § 1.21(I) within 1 year of notification for the processing and retention fee of § 1.21(I) within 1 year of notification for the processing and retention fee of § 1.21(I) within 1 year of notification for the processing and retention fee of § 1.21(I) within 1 year of notification for the processing and retention fee of § 1.21(I) within 1 year of notification for the processing and retention fee of § 1.21(I) within 1 year of notification for the processing and retention fee of § 1.21(I) within 1 year of notification for the processing and retention fee of § 1.21(I) within 1 year of notification for the processing and retention fee of § 1.21(I) within 1 year of notification for the processing and retention fee of § 1.21(I) within 1 year of notification for the processing and retention fee of § 1.21(I) within 1 year of notification fee of § 1.21(I) within 1 year of notification fee of § 1.21(I) within 1 year of notification fee of § 1.21(I) within 1 year of notification fee of § 1.21(I) within 1 year of notification fee of § 1.21(I) within 1 year of notification fee of § 1.21(I) within 1 year of notification fee of § 1.21(I) within 1 year of notification fee of § 1.21(I) within 1 year of notification fee of § 1.21(I) within 1 year of notification fee of § 1.21(I) within 1 year of notification fee of § 1.21(I) within 1 year of notification fee of § 1.21(I) within 1 year of notification fee of § 1.21(I) within 1 year of notification fee of § 1.21(I) within 1 year of notification fee of § 1.21(I) within 1 year of notification fee of § 1.21(I) within 1 year of notification fee of § 1.21(I) within 1 year of notification fee of § 1.21(I) within 1 yea						the changes application,	
			Total	completic	on fees	\$	910.00
			EXTE	NSION (OF TIME		
VII.							
		(0	omplete (a) or (b),	as applicable)		
		oceedings herein are apply.	for a pat	ent appli	cation, and the pro	ovisions of 37	C.F.R. §
(a)		Applicant petitions C.F.R. § 1.17(a)(1)					
	Extension			Fee for other than		Fee for	
	<u>(m</u>	onths)	sm	all entity		small entity	
	one	e month	\$	110.00		\$ 55.00	
		months	\$	400.00		\$ 200.00	
	☐ three months			920.00		\$ 460.00	

If an additional extension of time is required, please consider this a petition therefor.

\$1,440.00

☐ four months

Fee:

\$ 720.00

		(check and complete the next item, if applicable)		
I		An extension for months has already been secured, and the fee paid therefor of \$ is deducted from the total fee due for the total months of extension now requested.		
		Extension fee due with this request \$		
		or		
(b)	X	Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.		
		TOTAL FEE DUE		
VIII.				
	ine	e total fee due is		
		Completion fee(s) \$ 910.00		
		Extension fee (if any) \$		
		Total Fee Due \$910.00		
		PAYMENT OF FEES		
IX.		•		
	X	Enclosed is a check in the amount of \$910.00		
1		Charge Account No in the amount of \$ A duplicate of this request is attached.		
NOTE	= :	Fees should be itemized in such a manner that it is clear for which purpose the fees are paid. 37 C.F.R. § 1.22(b).		
		ase charge Account No for any fees that may be due by paper.		
		AUTHORIZATION TO CHARGE ADDITIONAL FEES		
X. WARNING: Accurately count claims, especially multiple dependant claims, to avoid unexpected high charges if extra claims are authorized.				
NOT	E:	"Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).		
1	X	The Commissioner is hereby authorized to charge the following additional fees that may be required by this paper and during the pendency of this application to Account No. $23-0442$.		
		☑ 37 C.F.R. § 1.16(a), (f) or (g) (filing fees)		
		■ 37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims)		

NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.

(Completion of Filing Requirements - Nonprovisional Application [5-1] - page 5 of 6)

- 37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
- ☑ 37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))
- ☐ 37 C.F.R. § 1.17 (application processing fees)

NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a petition for an extension of time under this paragraph for its timely submission, as incorporating a petition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive petition for an extension of time in any concurrent or future reply requiring a petition for an extension of time under this paragraph for its timely submission. Submission of time in any concurrent reply requiring a petition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).

- 37 C.F.R. § 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))
- NOTE: Where an authorization to charge the issue fee to a deposit account has been filed before the mailing of a Notice of Allowance, the issue fee will be automatically charged to the deposit account at the time of mailing the notice of allowance. 37 C.F.R. § 1.311(b).
- NOTE: 37 C.F.R. § 1.28(b) requires "Notification of any change in loss of entitlement to small entity status must be filed in the application...prior to paying, or at the time of paying...issue fee..." From the wording of 37 C.F.R. § 1.28(b): (a) notification of change of status must be made even if the fee is paid as "other than a small entity" and (b) no notification is required if the change is to another small entity.

SIGNATURE OF PRACTITIONER

Reg. No. 41,266

James A. Retter (type or print name of practitioner)

Tel. No.: (203) 261-1234

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